

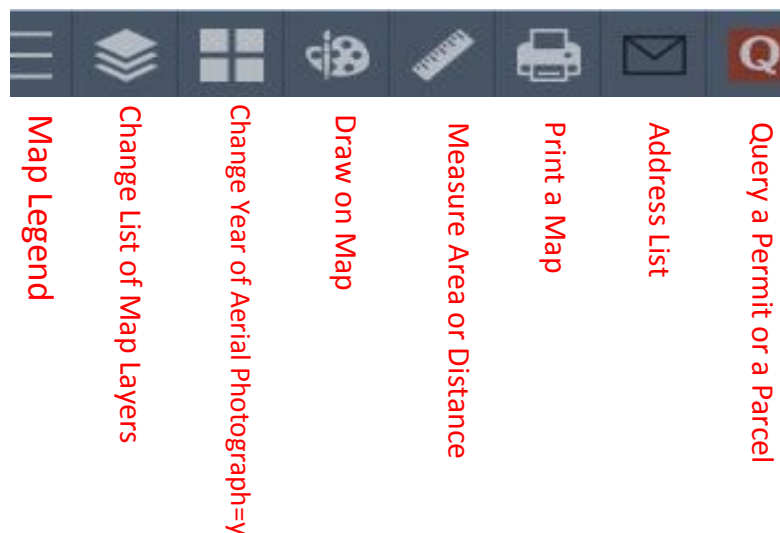
# How to Use the Map Browser

There are two sets of tools available to the user to navigate the map and to describe or change what is displayed on the maps.

Navigation tools are on the upper left corner of the online map. These tools can be used to adjust the map scale or pan to a different area.

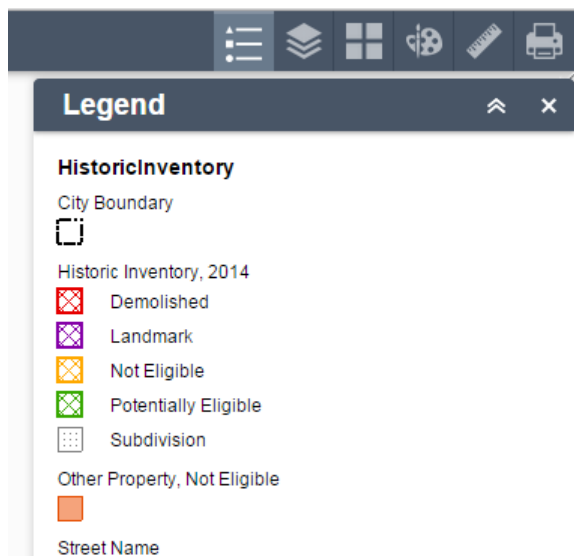


Map content widgets are arranged on the upper right corner of the online map. These can be use to display a legend, turn layers on and off, change the year of aerial imagery, draw shapes on the map, measure lengths and areas, and print a map:

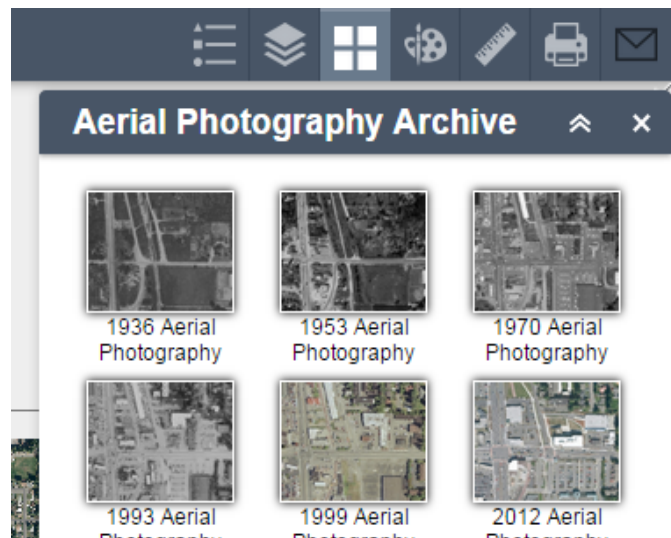


Details regarding each widget are on the following pages

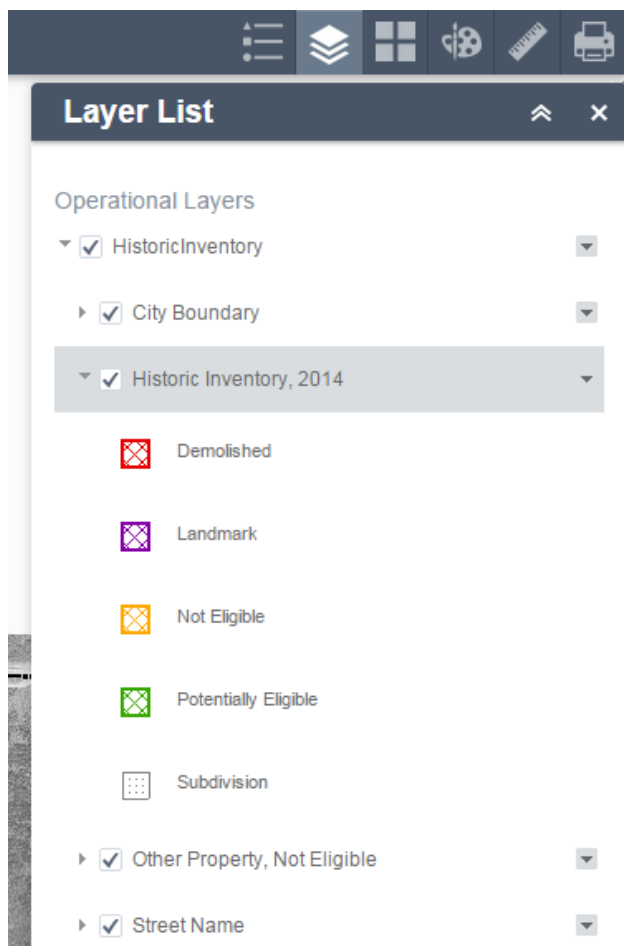
The map legend widget displays the legend on the screen:



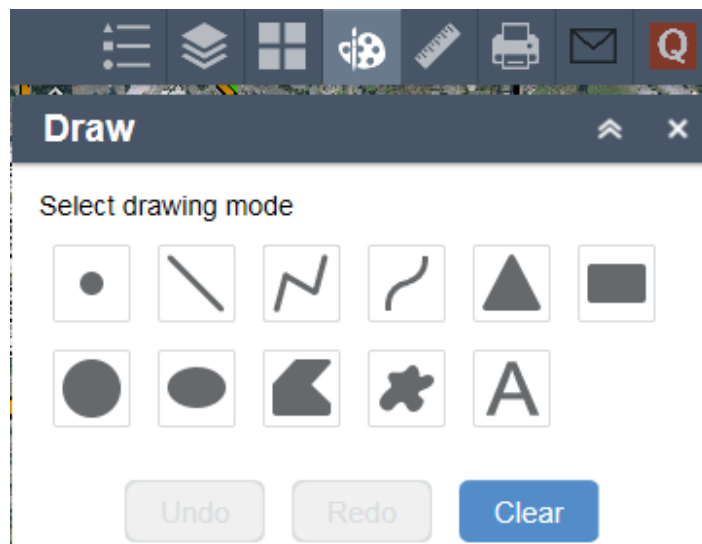
The aerial photography widget can be used to change the year of the aerial imagery:



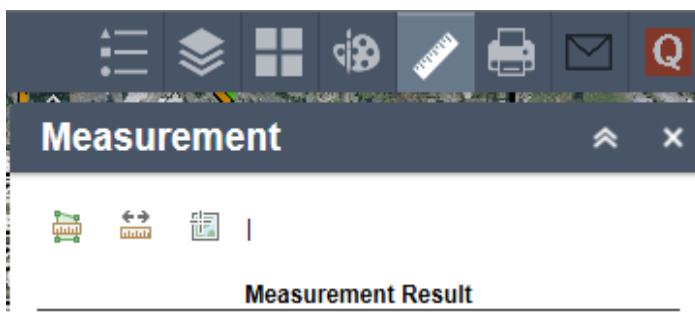
The layer list widget displays the map layers that are drawn (uncheck a layer to disable it from drawing):



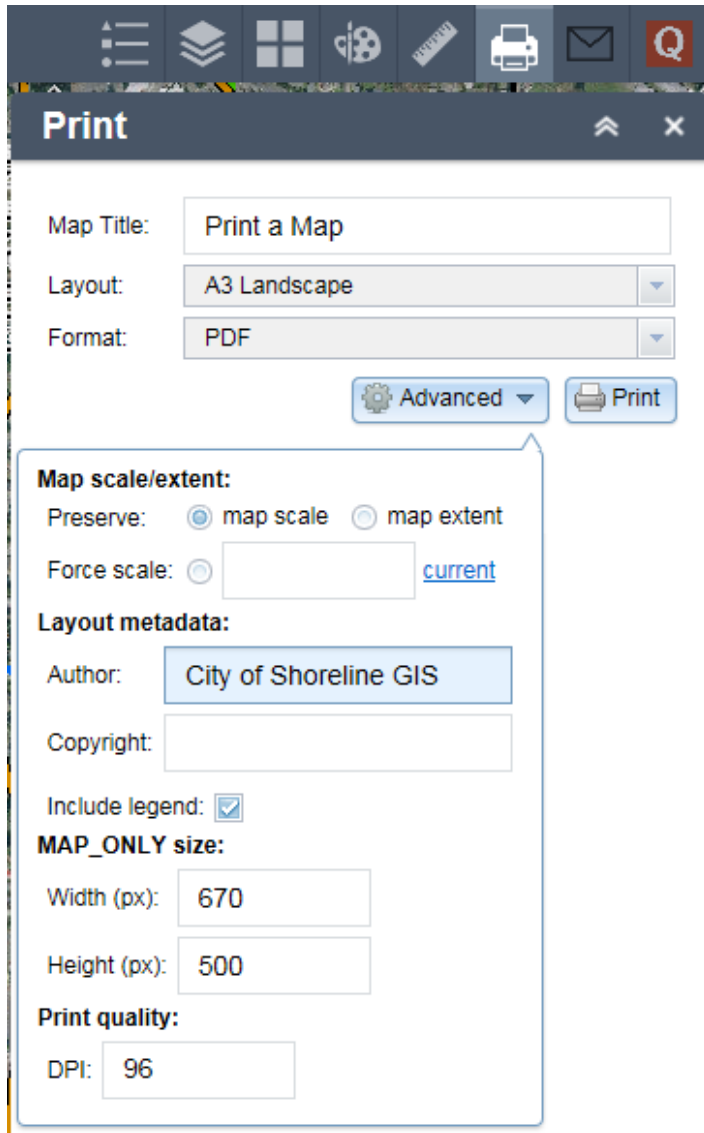
The draw widget can be used to add text comments or other graphics to the map:



The measurement widget works as a ruler

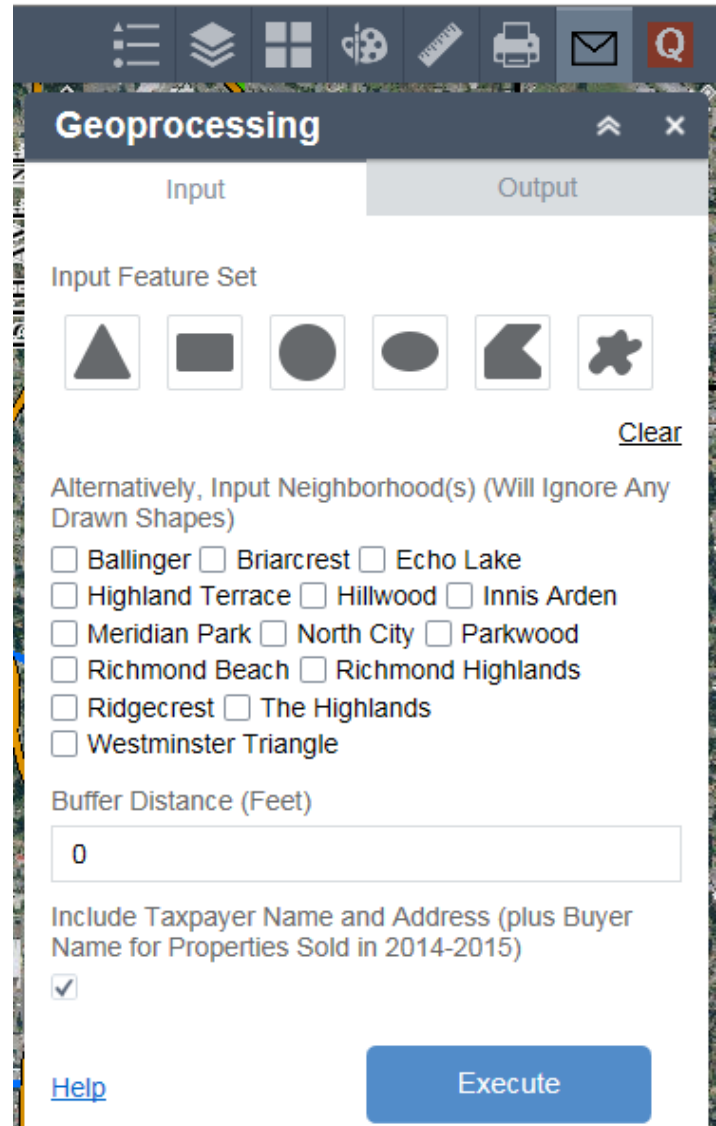


The print widget will generate a PDF or Image of a formatted map. Click on the advanced button to define characteristics of the map you need.



The screenshot shows the 'Print' widget interface. At the top, there is a toolbar with icons for layers, layout, print, email, and search. The main panel has a title 'Print' and a close button. Below the title, there are three input fields: 'Map Title' with the value 'Print a Map', 'Layout' with a dropdown menu showing 'A3 Landscape', and 'Format' with a dropdown menu showing 'PDF'. To the right of these fields are an 'Advanced' button with a gear icon and a 'Print' button with a printer icon. Below these is a 'Map scale/extent' section with 'Preserve' radio buttons for 'map scale' (selected) and 'map extent', and a 'Force scale' input field with a 'current' link. The 'Layout metadata' section includes 'Author' (set to 'City of Shoreline GIS') and 'Copyright' (empty). There is a checked 'Include legend' checkbox. The 'MAP\_ONLY size' section has 'Width (px)' set to 670 and 'Height (px)' set to 500. The 'Print quality' section has 'DPI' set to 96.

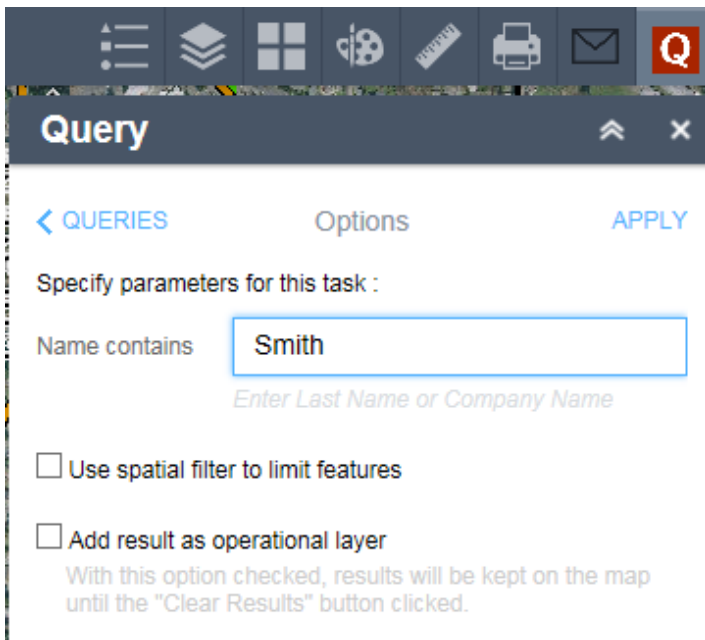
The mail widget provides a list of addresses. Zoom into the area of interest, draw an area, "Input Feature Set", enter buffer a distance, and click "execute."



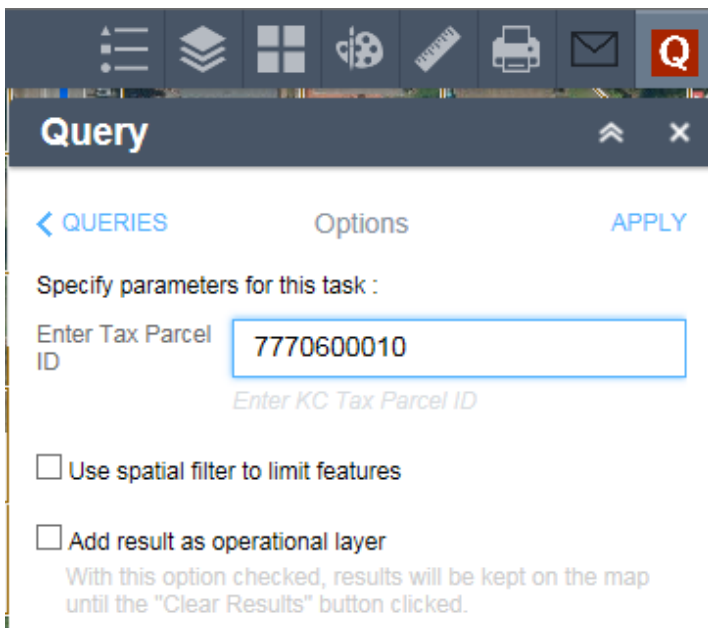
The screenshot shows the 'Geoprocessing' widget interface. At the top, there is a toolbar with icons for layers, layout, print, email, and search. The main panel has a title 'Geoprocessing' and a close button. Below the title, there are two tabs: 'Input' and 'Output'. The 'Input' tab is active. Below the tabs, there is an 'Input Feature Set' section with six shape icons: a triangle, a rectangle, a circle, an oval, a polygon, and a star. To the right of these icons is a 'Clear' link. Below this is a section titled 'Alternatively, Input Neighborhood(s) (Will Ignore Any Drawn Shapes)' with a list of neighborhood names, each followed by an unchecked checkbox: Ballinger, Briarcrest, Echo Lake, Highland Terrace, Hillwood, Innis Arden, Meridian Park, North City, Parkwood, Richmond Beach, Richmond Highlands, Ridgecrest, The Highlands, and Westminster Triangle. Below this is a 'Buffer Distance (Feet)' input field with the value 0. There is a section titled 'Include Taxpayer Name and Address (plus Buyer Name for Properties Sold in 2014-2015)' with a checked checkbox. At the bottom, there is a 'Help' link and a large blue 'Execute' button.

**Note:** This tool requires the user to clear the browser cache at times. Steps to clear a browser cache vary, depending on the browser and version you are using. To find out how to clear your cache search the web for "clear cache for Internet Explore 10" or "clear cache for Google Chrome" or "clear cache for Firefox"

The query widget will search for a permit by name. Remember to click on “Apply” to get the results. Also, the widget can search for a tax parcel using the 10 digit identifier.



The screenshot shows the 'Query' widget interface. At the top, there is a toolbar with icons for layers, home, full screen, help, and a red 'Q' icon. Below the toolbar, the widget title 'Query' is displayed. The interface has three tabs: '< QUERIES', 'Options', and 'APPLY'. The 'Options' tab is selected. Under the heading 'Specify parameters for this task:', there is a text input field labeled 'Name contains' with the value 'Smith'. Below the input field is a hint text: 'Enter Last Name or Company Name'. There are two checkboxes: 'Use spatial filter to limit features' and 'Add result as operational layer'. The second checkbox is selected, and a note below it states: 'With this option checked, results will be kept on the map until the "Clear Results" button clicked.'



The screenshot shows the 'Query' widget interface. At the top, there is a toolbar with icons for layers, home, full screen, help, and a red 'Q' icon. Below the toolbar, the widget title 'Query' is displayed. The interface has three tabs: '< QUERIES', 'Options', and 'APPLY'. The 'Options' tab is selected. Under the heading 'Specify parameters for this task:', there is a text input field labeled 'Enter Tax Parcel ID' with the value '7770600010'. Below the input field is a hint text: 'Enter KC Tax Parcel ID'. There are two checkboxes: 'Use spatial filter to limit features' and 'Add result as operational layer'. The second checkbox is selected, and a note below it states: 'With this option checked, results will be kept on the map until the "Clear Results" button clicked.'